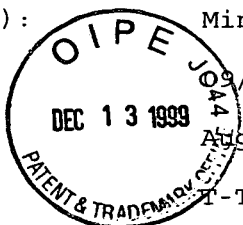


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

004.00191

Applicant(s): Ming Li  
 Serial No.: 09/383,894  
 Filed: August 26, 1999  
 For: T-TYPE CALCIUM CHANNEL



RESPONSE TO NOTICE TO FILE MISSING PARTS

Assistant Commissioner for Patents  
 Washington, D.C. 20231  
 Box: Missing Parts

Dear Sir:

In response to the Notice to File Missing Parts of Application, which was mailed by the United States Patent and Trademark Office on October 8, 1999, enclosed are:

- (X) A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 (2 pgs)
- (X) Combined Declaration and Power of Attorney (2 pgs)
- (X) Amendment (2 pgs)
- (X) Sequence Listing (27 pgs), 3.5" Diskette in computer readable form & 1.821(f) Statement (1 pg)
- (X) A copy of the Notice to File Missing Parts (1 pg)
- (X) A copy of the Notice to Comply with Requirements for Patent Appl. containing Nucleotide Sequence (1 pg)
- (X) Fees as calculated below:

Fee For Extension Of Time ____ Month(s)	\$ 0.00
Surcharge 37 CFR 1.16(1)	\$ 65.00
Filing fee	\$1,130.00
<b>TOTAL Fees Submitted Herewith</b>	<b>\$1,195.00</b>

- (X) A check in the amount of \$1,195.00 to cover the above fees.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 50-0772. A duplicate copy of this sheet is enclosed.

Dated: December 8, 1999

Susan J. Braman  
 Susan J. Braman  
 Registration No. 34,103  
 Attorney for Applicant

Braman & Rogalskyj, LLP  
 P.O. Box 352  
 Canandaigua, New York 14424-0352  
 Tel: 716-393-3002  
 Fax: 716-393-3001

I:\004\00191\14

Certificate of Mailing - 37 CFR 1.8(a)	
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on the date below.	
12-8-99	<u>Susan J. Braman</u>
Date	Susan J. Braman Attorney Reg. No.: 34,103



**UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office**

Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
09/383,894	08/26/99 LI		M 004.00191

0242/1008

SUSAN J BRAMAN ESQ  
BRAMAN & ROGALSKYJ LLP  
P O BOX 352  
CANANDAIGUA NY 14424-0352

NOT ASSIGNED

1614

DATE MAILED:

10/08/99

**NOTICE TO FILE MISSING PARTS OF APPLICATION  
Filing Date Granted**

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the **SURCHARGE** set forth in 37 CFR 1.16(e) of ☐ \$65.00 for a small entity in compliance with 37 CFR 1.27, or ☒ \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a ☐ small entity (statement filed) ☒ non-small entity is \$ 2390.00.

☒ 1. The statutory basic filing fee is:

- ☒ missing.  
☐ insufficient.

Applicant must submit \$ 760.00 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

☒ 2. The following additional claims fees are due:

\$ 720.00 for 40 total claims over 20.  
\$ 780.00 for 10 independent claims over 3.

\$ \_\_\_\_\_ for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

☒ 3. The oath or declaration:

- ☒ is missing or unsigned.  
☐ does not cover the newly submitted items.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

☐ 7. Your filing receipt was mailed in error because your check was returned without payment.

☐ 8. The application was filed in a language other than English.

Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).

☐ 9. OTHER:

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

**A copy of this notice MUST be returned with the reply.**

D. King  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202

0000067 09383894  
300.00  
350.00  
360.00  
65.00  
12/15/1999 ASWLE  
91 FC:201  
92 FC:202  
93 FC:203  
94 FC:205  
U.S. G. O. 1996-146-824



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office

Address: COMMISSIONER OF PATENTS AND TRADEMARK  
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
--------------------	---------------------	-----------------------	---------------------------

09/383,894 08/26/99 LI

M 004.00191

0242/1608

SUSAN J BRAMAN ESQ  
BRAMAN & ROGALSKYJ LLP  
P O BOX 352  
CANANDAIGUA NY 14424-0352

NOT ASSIGNED

1614

DATE MAILED:

10/08/99

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS  
CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821 - 1.825 for the following reason(s):

- ☒ 1. This application fails to comply with the requirements of 37 CFR 1.821 - 1.825.
- ☐ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 CFR 1.821(c).
- ☐ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).
- ☐ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. The content of the computer readable form, however, does not comply with the requirements of 37 CFR 1.822 and/or 1.832, as indicated on the attached marked-up copy of the "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e).
- ☐ 7. OTHER: \_\_\_\_\_

**APPLICANT MUST PROVIDE:**

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing."
- ☒ An initial or substitute paper copy of the "Sequence Listing," as well as an amendment directing its entry into the specification.
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b) or 1.825(d).

**FOR QUESTIONS REGARDING COMPLIANCE WITH THESE REQUIREMENTS, PLEASE CONTACT:**

- ☐ For Rules Interpretation, call (703) 308-1123.
- ☐ For CRF submission help, call (703) 308-4212.
- ☐ For PatentIn software help, call (703) 308-6856.

D. King  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202

**PART 2 - COPY TO BE RETURNED WITH RESPONSE**